

ABSTRACT OF DISCLOSURE

The present invention relates to a file management method of prohibiting copy of a file and change of a file name or a directory of a file which is recorded in a disk recording medium such as a rewritable digital versatile disk (DVD). The present file management method for a recorded digital stream according writes, in a writable disk, file describing information comprising file attributes for informing whether to prohibit renaming of file, directory change, or file copy, and determines whether to conduct a requested renaming of file, directory change, or file copy based on the written file attributes contained in the file describing information, thereby basically preventing disk reproduction fail caused by file or directory change of files containing A/V digital data stream as well as copyright infringement caused by copying the digital stream files recorded in a rewritable disk.